

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Thomas A. Piazza *et al.*

Serial No.: 10/816,052

Filed: March 31, 2004

For: RENDER-CACHE CONTROLLER FOR  
MULTI-THREADED, MULTI-CORE  
GRAPHICS PROCESSOR

Examiner: Jacinta M. Crawford

Art Unit: 2628

Confirmation No.: 9615

Mail Stop Amendment  
Commissioner for Patents  
Post Office Box 1450  
Alexandria, Virginia 22313-1450

**AMENDMENT AND RESPONSE TO OFFICE ACTION**

Dear Sir:

In response to the Office Action mailed August 20, 2008, in connection with the above referenced patent application, the Applicants respectfully request entry of the following amendments and reconsideration in view of the following remarks.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 8 of this paper.